

**DEQ - Distressed Sites Project
Site Data Sheet**

SEP 08 2004
DEQ-SWRO

GENERAL

Site name Appalachia Landfill Solid waste permit number 157
Street address/location 3320 Boggs Avenue
County/City Appalachia, VA 24216 Town/Community Appalachia
Within corporate limits: Yes ☐ No ☒

SITE SPECIFICATIONS

Total acreage 87 Acreage suitable for use 47 Acreage restricted from use/disturbance 40
Zoning classification A-RR Comprehensive plan designation N/A
Zoning restrictions: Business Development
Paved areas on-site? Yes ☐ No ☒ Size of paved areas N/A
Existing structures on-site? Yes ☐ No ☒ Type of structure N/A

ENVIRONMENTAL FEATURES

Terrain: Ground cover: Cleared 60 % Wooded 40 % Crop - 0 - %
Slope: Level ☐ Gently rolling ☒ Hilly ☐ Rock outcroppings ☒
Percentage of site in 100 year flood plain - 0 - % Soil borings available: Yes ☒ No ☐
U.S. Army Corps Certified Wetlands study available: Yes ☐ No ☒ Date certified: _____
Phase 1 Environmental audit available: Yes ☐ No ☒ Brownfield: Yes ☐ No ☐
Archaeological assessment: Yes ☐ No ☒
Storm water management plan: Yes ☐ No ☒ Rare & endangered species management plan: Yes ☐ No ☒
Solid waste management practice(s) that have previously occurred at the site:

Treatment/Storage: Compositing ☐ Transfer Station ☐ Materials Recovery ☐
Energy Recovery/Incineration ☐ Surface Impoundment(s)/Lagoon(s) ☐
Waste Pile(s) ☐ Remediation Unit ☐ Landfill Mining ☐ Miscellaneous Unit ☐

Disposal: Sanitary Landfill ☒ Construction/Demolition/Debris Landfill ☐ Industrial Landfill ☐

Permit number(s) under which above activities occurred (see general info above): 157

Has solid waste been landfilled or disposed of on-site? Yes ☒ No ☐ If YES, complete remainder of this section

Survey plat available indicating location/dimension of landfill disposal area(s)? Yes ☒ No ☐

Survey plat include and identify monitoring well locations by number? Yes ☒ No ☐

Survey plat include prominently displayed note stating future obligation to restrict disturbance of site? Yes ☒ No ☐

Deed notification notifying potential user that land used to manage solid waste and use restricted? Yes ☒ No ☐

Total acreage restricted from use/disturbance due to waste disposal & associated monitoring/maintenance 35

Other non-disposal features on-site that can not be disturbed? Yes ☒ No ☐ If YES, check appropriate features:

Run-on/off control system: Ditching ☒ Sediment traps/ponds ☒

Monitoring system: Groundwater wells ☒ Decomposition (methane) gas wells ☒

Remediation system: Groundwater ☒ Decomposition (methane) gas ☒

Indication of groundwater quality impacts at site due to waste management/disposal? Yes ☒ No ☐

Methane gas detected at the site? Yes ☒ No ☐ Methane levels being controlled? Yes ☒ No ☐

UTILITIES

Electric Power

Name of supplier N/A On site: Yes ☐ No ☐
Distance to distribution line N/A ft. Voltage N/A Phase N/A

Natural Gas

Name of supplier N/A On Site: Yes ☐ No ☒
Distance from site N/A ft. Line size N/A in. Pressure N/A

Water

Name of public service provider N/A
Served by public water? Yes ☐ No ☒ Distance from site N/A ft. Line size N/A in.
Are wells on site? Yes ☐ No ☒ Name of treatment facility N/A

Surface Water

Name of source Town of Appalachia Capacity gpd

Waste Water Treatment

Name of public service provider N/A
Served by public sewer? Yes ☐ No ☒ Distance from site N/A ft. Line size N/A in.
Septic systems practical? Yes ☐ No ☒ Receiving stream on or adjacent to site? Yes ☐ No ☒

Telecommunications

Name of supplier N/A Digital switching: Yes ☐ No ☐
ISDN: Yes ☐ No ☒ Fiber optic lines on site? Yes ☐ No ☒ Distance to fiber optic lines N/A ft.
Other (e.g., POPs, SMDS, Centrex) N/A

SUPPORTING INFORMATION

Plat/Survey: Yes ☒ No ☐ Site/Master Plan: Yes ☒ No ☐ Photos: Yes ☒ No ☐

TRANSPORTATION

Railroad

Rail access? Yes ☐ No ☒ Name of railroad CSX
Type of line N/A Can rail siding be installed? Yes ☒ No ☐ Distance from site 5280 ft.

Highway

Distance to nearest interstate interchange 65 mi. Interstate name 81
Interchange name N/A Exit number N/A
Distance to nearest 4-lane arterial 20 mi. Name and route number 23
Name and route number of highway or street serving site 23
Industrial access road needed? Yes ☒ No ☐ Will owner dedicate right-of-way? Yes ☒ No ☐

Public Transportation

Name of service provider N/A

Air

Distance to nearest commercial airport 70 mi. Name Tri-Cities Regional Airport
Distance to nearest general aviation airport 36 mi. Name Lonesome Pine Regional Airport
Runway length of general aviation airport 5280 ft.

Water

Name of navigable waterway N/A
Depth of channel N/A ft.

OWNERSHIP

Ownership: Private ☒ Public (or under option by public body) ☐

Owner Penn Virginia Corporation

Phone (423) 723-0200

Principal contact Dale Edwards

Phone (423) 723-0200

Address Suite 200 2550 East Stone Drive

Fax (423) 723-0210

Kingsport, TN 37660

E-mail _____

Information submitted by Shannon G. Scott

Date September 4, 2004

Authorizing Signature Shannon G. Scott

To be included in our web accessible database, _____

A vicinity map or topographic map showing the boundaries of the site should be available for review by potential users. A tax map may be a useful substitute. A certified survey and site plan, including size and location of water, sewer, gas, and electrical lines, and a color photograph of the site should also be available for review by potential users. Digital photos are recommended to assist potential users with their review. This form must be signed by authorized personnel prior to posting information on web accessible database. This signed form should be returned to Shawn Davis at:

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

P. O. Box 10009
Richmond, Virginia 23240-0009
Phone: (804) 698-4471
Fax: (804) 698-4327
Email: sedavis@deq.virginia.gov